

APR 29 1982

MCDONNELL DOUGLAS



U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDS
MATERIAL SAFETY DATA SHEET

Dpm 60111

FORM NO. 1051A-2000-1000
MAY 1971

MDC CONTROL NO. _____

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME Anomet Inc.		EMERGENCY TELEPHONE NO. (213) 637-0734
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 2230 Gladwick St. Compton Calif. 90220		
CHEMICAL NAME AND SYNONYMS Water based cleaner	TRADE NAME AND SYNONYMS Anomet #471	
CHEMICAL FAMILY Water base solution	FORMULA Water, ammonia and wetting agent	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE NOT			METALLIC COATINGS		
SOLVENTS APPLICABLE			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES (NA)			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*	%	TLV (UNITS)
Considered non-hazardous by current standards.		
Note: Anomet #471 Cleaner, acrylic window is not a regulated or restricted article and is not photo chemically reactive		

SECTION III: PHYSICAL DATA

BOILING POINT (°F)	212°	SPECIFIC GRAVITY (H ₂ O = 1)	1.08
VAPOR PRESSURE (mm Hg.)	same as H ₂ O	PERCENT VOLATILE BY VOLUME (%)	99%
VAPOR DENSITY (AIR = 1)	NA	EVAPORATION RATE (_____ = 1)	NA
SOLUBILITY IN WATER	miscible		
APPEARANCE AND ODOR	ammonia odor, blue liquid		

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	non-flammable	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	NA			
SPECIAL FIRE FIGHTING PROCEDURES	NA			

UNUSUAL FIRE AND EXPLOSION HAZARDS

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

flush with H₂O

EMERGENCY AND FIRST AID PROCEDURES

Eye, flush eyes with plenty of water for at least 15 minutes.

Skin, wash with soap and water

Ingestion - Give large quantities of water and call a physician

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

NA

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

~~Remove excess, Rinse thoroughly, repeat if necessary~~

WASTE DISPOSAL METHOD

regularly sewer

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

VENTILATION	LOCAL EXHAUST use adequate ventilation	SPECIAL
	MECHANICAL (GENERAL)	OTHER

PROTECTIVE GLOVES

NA

EYE PROTECTION

NA (not usually required)

OTHER PROTECTIVE EQUIPMENT

NA

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep in order and dry areas. Protect from freezing

OTHER PRECAUTIONS

none

PREPARED BY

L.A. Nelson

3-15-82
DATE